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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 65827(52650)
		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/587431
INTERNATIONAL APPLICATION NO. PCT/JP2005/007459	INTERNATIONAL FILING DATE 19 April 2005	PRIORITY DATE CLAIMED 19 April 2004
TITLE OF INVENTION METHOD OF PRODUCING VIRUS		
APPLICANT(S) FOR DO/EO/US Hikaru KAI et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> Two assignment documents for recording. Separate cover sheets in compliance with 37 CFR 3.28 & 3.31 are included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

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<p>10/587431</p> <p>U.S. APPLICATION NO. (if known, see 37 CFR 1.5)</p>	<p>INTERNATIONAL APPLICATION NO. PCT/JP2005/007459</p>	<p>ATTORNEY'S DOCKET NUMBER 65827(52650)</p>									
<p>20. <input checked="" type="checkbox"/> Other items or information: Return Receipt Postcard Combined Declaration for Patent Application and Power of Attorney (3 pages) Forms PCT/IB/210 & 304 (2 pages) Paper Copy of Sequence Listing (23 pages) Statement Accompanying Sequence Listing (1 page) Certificate of Express Mailing</p>											
<p>The following fees have been submitted</p>		<p>CALCULATIONS</p>	<p>PTO USE ONLY</p>								
<p>21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)) \$300</p>		<p>\$ 300.00</p>									
<p>22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200</p>		<p>\$ 200.00</p>									
<p>23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500</p>		<p>\$ 400.00</p>									
<p>TOTAL OF 21, 22 and 23 =</p>		<p>\$ 900.00</p>									
<p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>26 - 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> </tr> </tbody> </table>		Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	26 - 100 =	/50 =		x \$250.00	<p>\$</p>	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE								
26 - 100 =	/50 =		x \$250.00								
<p>Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).</p>		<p>\$</p>									
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE								
Total claims	7 - 20 =		x 0.00								
Independent claims	1 - 3 =		x 0.00								
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 0.00								
<p>TOTAL OF ABOVE CALCULATIONS =</p>		<p>\$ 900.00</p>									
<p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.</p>											
<p>SUBTOTAL =</p>		<p>\$ 900.00</p>									
<p>Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).</p>		<p>\$</p>									
<p>TOTAL NATIONAL FEE =</p>		<p>\$ 900.00</p>									
<p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</p>		<p>\$</p>									
<p>TOTAL FEES ENCLOSED =</p>		<p>\$ 900.00</p>									
		<p>Amount to be refunded:</p>	<p>\$</p>								
		<p>Amount to be charged</p>	<p>\$</p>								

10/587431
IAP11 Rec'd PCT/PTO 27 JUL 2006

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be
filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Margaret J. McLaren, Ph.D., Esq.
EDWARDS ANGELL PALMER & DODGE LLP
P.O. Box 55874
Boston, Massachusetts 02205
(954) 667-6148

CUSTOMER NUMBER: 21874



SIGNATURE

Margaret J. McLaren, Ph.D., Esq.

NAME

53,303

REGISTRATION NUMBER

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 65827(52650)

Certificate of Express Mailing Under 37 CFR 1.10

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53,303

Registration Number, if applicable

(954) 667-6148

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Application Data Sheet (3 pages)
First Preliminary Amendment (3 pages)
PTO/SB/08 by Applicant (6 references) (1 page)
Combined Declarations for Patent Application and Power of Attorney (3 pages)
Information Disclosure Statement (2 pages)
Article 19 Amendment (PCT) English/Japanese (2 pages)
Recordation and Assignment (2 pages) (Denka)
Statement Accompanying Sequence Listing (1 page)
Recordation and Assignment (2 pages) (Sanyo)
Sequence Listing & CRF disk (23 pages)
Transmittal Letter to the United States Designated-Elected Office (3 pages)
Charge \$980.00 to deposit account 04-1105
English Translation (specification) 26 pages)
Drawings (3 pages)
Copy of International Application as published (32 pages)
PCT/IB/304 and PCT/ISA/210